EDITORIAL INDEX

Volume 39 Numbers 1-12 1996

world wastes®

THE INDEPENDENT VOICE

Editor's Note: This index includes editorial material from the January 1996 through December 1996 issues of World Wastes.

Each feature article and guest column is indexed in three ways: under an author subject heading, under an article subject heading and by subject. The magazine's columnists are indexed under the title of the specific columns, as well as under the author heading. Each entry is followed by the month of the issue and the page number of the issue in which the material was published.

Major subject headings are printed in bold letters. For quick reference to an author, check the author subject headings. Major subject headings include: Articles (Features), Collection, EPA, Editorials, Equipment, Hazardous Wastes, Landfills, Legal Column, Management, Recycling, Transfer, Transportation, Trends and Waste To Energy.

- A -

Articles, Features

7 Steps To Selecting A Disposal Facility .....Jul 69
10 Steps To Planning A Rural Regional Recycling Strategy.....Jan 64
10 Steps To Successful Facility Siting.....May 78
A Brief History Of The Web...May 40
Achieving Lower Costs, Better Service .....Sept 30
Are You Missing Title V's Deadlines? .....Aug 38
Are Your Materials Up To Spec? .....Jan 68
A Tale Of Two Counties.....Jul 46
Automation '96: It's Recycling's Turn .....Feb 20
Balance Safety And Speed For Street-Street-Smart Routing..... .....Nov 36
Bar Coding Eases Invoicing Headaches.....Nov 34
Battling Odor At Transfer Stations .....Dec 38
Best Designs Of 1996.....Jul 50
Blue Skies Follow Metro's Reign..... ..... Sept 51
C&D Waste Opens A Window Of Opportunity .....Apr 28
Charging By The Pound .....Aug 35
City Seeks Suppliers' Cooperation.... .....Feb 28
Collection Contracts: Post-Carbone .....Nov 46
Collection Safety: Know The Risks And Stay Alive .....Dec 45
Collection Strategy Blooms In The Desert .....Sept 26
Competition Drives '97 Truck Lines . .....Oct 22
Compost Regulatory Picture, The..... .....Mar 42
Coping With Disappearing Paper Markets .....Oct 43
Court Allocates Cleanup Liability..... .....Mar 94
Court Approves Designation Process .....Jan 156
Disposal Points To Remember..... .....Jul 72
Diverting The World's Waste: Records Set In Atlanta .....Oct 36
Eight Steps To Country Composting .....Mar 39
Enhancing Landfill Cover With Special Wastes .....Jul 74
Equipping A Processing Facility? Performance Is Key .....May 88
Europe Cultivates Organics Treatment.....Feb 37
Florida Recycling Market Gets Back To Business .....Sept 37
Forging The Frontiers Of Rural Transfer.....Feb 30
From Rickety Trucks To Big Bucks .. ..Apr 36
Grasscycling: Learn Why Before Teaching How .....Jun 30
HHW Collection: Rising To The Challenge .....Jan 35
High Tech In, Trash Out.....Nov 30
Hindsight Is 20-20 .....Dec 46
How C&D Definitions Can Vary State-To-State .....Sept 22
How Cost-Based Method Can Fix Skewed Rates.....Jul 38
How Ohio And New York Have Met The Challenge .....Sept 20
How To Remain King Of The Hill..... .....Dec 32
How To Run Your Truck Shop Lean, Mean And Green .....Mar 61
Innovative Beginnings, Creative Endings .....Mar 34
Is Your Environmental Monitoring Airtight? .....Nov 40
Keeping MRFs Safe And Sound .....Feb 47
Keeping People "Green" Too ....Mar 64
Landfill Revegetation: The Hidden Assets.....May 68
Landfill Safety Is No Accident..... .....Oct 30
Lanny Unplugged.....Dec 55
Legal Snags .....Jun 21
Life On the Streets .....Jan 22
Los Angeles Recycling: The Next Generation .....Nov 20
Medical Waste Disposal Hinges On New Regs.....Apr 39
Mulch Ado About Composting..... .....Jun 25
Navigating The Wastescape..... .....Mar 43

EDITORIAL INDEX

Volume 39 Numbers 1-12 1996

world wastes®

THE INDEPENDENT VOICE

Editor's Note: This index includes editorial material from the January 1996 through December 1996 issues of World Wastes.

Each feature article and guest column is indexed in three ways: under an author subject heading, under an article subject heading and by subject. The magazine's columnists are indexed under the title of the specific columns, as well as under the author heading. Each entry is followed by the month of the issue and the page number of the issue in which the material was published.

Major subject headings are printed in bold letters. For quick reference to an author, check the author subject headings. Major subject headings include: Articles (Features), Collection, EPA, Editorials, Equipment, Hazardous Wastes, Landfills, Legal Column, Management, Recycling, Transfer, Transportation, Trends and Waste To Energy.

- A -

Articles, Features

7 Steps To Selecting A Disposal Facility .....Jul 69
10 Steps To Planning A Rural Regional Recycling Strategy.....Jan 64
10 Steps To Successful Facility Siting.....May 78
A Brief History Of The Web...May 40
Achieving Lower Costs, Better Service .....Sept 30
Are You Missing Title V's Deadlines? .....Aug 38
Are Your Materials Up To Spec? .....Jan 68
A Tale Of Two Counties.....Jul 46
Automation '96: It's Recycling's Turn .....Feb 20
Balance Safety And Speed For Street-Street-Smart Routing..... .....Nov 36
Bar Coding Eases Invoicing Headaches.....Nov 34
Battling Odor At Transfer Stations .....Dec 38
Best Designs Of 1996.....Jul 50
Blue Skies Follow Metro's Reign..... ..... Sept 51
C&D Waste Opens A Window Of Opportunity .....Apr 28
Charging By The Pound .....Aug 35
City Seeks Suppliers' Cooperation.... .....Feb 28
Collection Contracts: Post-Carbone .....Nov 46
Collection Safety: Know The Risks And Stay Alive .....Dec 45
Collection Strategy Blooms In The Desert .....Sept 26
Competition Drives '97 Truck Lines . .....Oct 22
Compost Regulatory Picture, The..... .....Mar 42
Coping With Disappearing Paper Markets .....Oct 43
Court Allocates Cleanup Liability..... .....Mar 94
Court Approves Designation Process .....Jan 156
Disposal Points To Remember..... .....Jul 72
Diverting The World's Waste: Records Set In Atlanta .....Oct 36
Eight Steps To Country Composting .....Mar 39
Enhancing Landfill Cover With Special Wastes .....Jul 74
Equipping A Processing Facility? Performance Is Key .....May 88
Europe Cultivates Organics Treatment.....Feb 37
Florida Recycling Market Gets Back To Business .....Sept 37
Forging The Frontiers Of Rural Transfer.....Feb 30
From Rickety Trucks To Big Bucks .. ..Apr 36
Grasscycling: Learn Why Before Teaching How .....Jun 30
HHW Collection: Rising To The Challenge .....Jan 35
High Tech In, Trash Out.....Nov 30
Hindsight Is 20-20 .....Dec 46
How C&D Definitions Can Vary State-To-State .....Sept 22
How Cost-Based Method Can Fix Skewed Rates.....Jul 38
How Ohio And New York Have Met The Challenge .....Sept 20
How To Remain King Of The Hill..... .....Dec 32
How To Run Your Truck Shop Lean, Mean And Green .....Mar 61
Innovative Beginnings, Creative Endings .....Mar 34
Is Your Environmental Monitoring Airtight? .....Nov 40
Keeping MRFs Safe And Sound .....Feb 47
Keeping People "Green" Too ....Mar 64
Landfill Revegetation: The Hidden Assets.....May 68
Landfill Safety Is No Accident..... .....Oct 30
Lanny Unplugged.....Dec 55
Legal Snags .....Jun 21
Life On the Streets .....Jan 22
Los Angeles Recycling: The Next Generation .....Nov 20
Medical Waste Disposal Hinges On New Regs.....Apr 39
Mulch Ado About Composting..... .....Jun 25
Navigating The Wastescape..... .....Mar 43

On The Residential Side.....Mar 48
Pay-As-You-Throw: The Bonus Beyond Waste Prevention.....May 46
Pennsylvania Mirrors Recycling Across America.....Apr 44
Perseverance Pays Off In Portland.... .....Sept 54
Piecing Together A Purchasing Program .....Jun 40
Places To Pause In Portland...Sept 69
Plugging In To GIS.....May 84
Poised At A Financing Crossroads.... .....Mar 66
Private Solutions For Public Problems.....Mar 68
Processing Pressures Retain Quality, Increase Quantity.....Aug 16
Hazards At Landfills, The..... Oct 32
Purchasing Considerations ....Dec 34
Quest To Quench That Stench, The . .....Jun 44
Rail Haul: Making Tracks Or Destinations Unknown?.....Jun 18
Reduce And Recycle That Rubble..... .....Apr 30
Regs Among The Ruins .....Sept 20
Rochester Gets A Lift From Automation .....Oct 46
Roundtable: Collection Managers On The Cutting Edge.....Nov 16
Scoring Direct Hits: Developing An Effective Web Site .....May 38
Santek's Safety Solutions .....Oct 31
Secondary Markets Abound In Rural Areas.....Jan 66
Secret: Starting Small, The ...Jun 28
Should Your Community Own Or Operate A Landfill?.....Jul 44
Simple Siting Basics .....May 82
Small Hauler Makes It Big In Texas .....Jan 28
Small MRF Becomes Cornerstone Of Community's MSW Plan .....May 60
Spec'ing Suspensions Still A Weighty Issue.....Oct 24
Split Streams Creates Dual Benefits .....Dec 37
Students Get The Landfill Scoop..... .....Feb 66
Superior Services Parlays Experience Into Expansion .....Aug 24
Surviving The Technician Shortage .. ..Jul 67
Taking A Cue From Larger Fleets..... .....Jul 65
Technology Today: Landfills With Vision .....Mar 27
Tech Pay Rates And Training Go Hand In Hand .....Jul 62
To Market, To Market .....Mar 40
Trapping Local Special Waste Streams .....Jul 76
Troubleshooting Trucks: Paving The Way To Efficiency .....Nov 40
Waiting To Inhale: Innovations In Odor Control .....Dec 27
Wastecon '95: It's A Wrap.....Jan 40
Waste Joins The Net Set.....May 36
Waste Trains Log Strong Track Record.....Nov 24
Web's Workings, The .....May 42
Week That Wastecon Went West, The.....Dec 48
Weigh The Difference Before Buying A Scale .....Oct 26
Weighty Issues .....May 34
What A Stranger Can Tell You About Your Operations .....Nov 22
What Are Your Potential Safety Zones?.....Feb 48
What Can You Do With A Problem Landfill? .....Feb 42
What's So Special About Special Wastes? .....Jul 73
Why Characterize Your Waste? ....Jan 60
World Of Warranties, The.....Jun 42
WTE 1996: Resolution Or Confusion ..... Jan 50
You Get What You Pay For ....Feb 18

Authors

Ali, D.F.
HHW Collection: Rising To The Challenge .....Jan 35
Andrews, J. Douglas
Host Fees Help Create Landfill Capacity In Illinois.....Nov 10
Antl, Nicole
Best Designs Of 1996.....Jul 50
Recycled Paper Demand Outstrips Supply .....Sept 10
Berenyi, Eileen Brettler
MRF Growth Was Substantial in 1995.....Feb 6
Bolton, Neal
How To Remain King Of The Hill .... Dec 32
Brockway, Chris
Battling Odor At Transfer Stations ..... Dec 28
Briese, Erick A.
How Cost-Based Method Can Fix Skewed Rates.....Jul 38
Brookshire, Ron
Proper Fitting Gas Recovery System Can Box-In Drilling Hazards At Landfills, A .....Oct 32
Campbell, Dean
Vitrification: The New Gem In Mixed Waste Storage .....Sept 16
Canterbury, Janice L.
Pay-As-You-Throw: The Bonus Beyond Waste Prevention.....May 46
DeGrane, Susan
Diverting The World's Waste: Records Set In Atlanta .....Oct 36
From Rickety Trucks To Big Buck .....Apr 36
Heartland Hauler Extends Its Branches.....Jul 22
Demers, Stacey T.
Composition Studies: Get To Know Your Waste.....Jan 58
Deierlein, Robert
Competition Drives '97 Truck Lines ..... Oct 22
How To Run Your Truck Shop Lean, Mean And Green.....Mar 61
Keeping People "Green" Too ....Mar 64
Piecing Together A Purchasing Program .....Jun 40
Pop Quiz: How To Peg A Productive Mechanic.....Nov 13
Surviving The Technician Shortage ..... Jul 67
Spec'ing Suspensions Still A Weighty Issue .....Oct 24
Taking A Cue From Larger Fleets .. ..Jul 65
Tech Pay Rates And Training Go Hand In Hand .....Jul 62
Troubleshooting Trucks: Paving The Way To Efficiency .....Dec 40
World Of Warranties, The....Jun 42
Tips Of The Trade: Parts Analysis Hints.....Aug 14
De Roze, Dianne
Achieving Lower Costs, Better Service .....Sept 30
Balance Speed And Safety For Street-Smart Routing .....Nov 36
Collection Strategy Blooms In The Desert .....Sept 26
Does Co-Collection Reduce Cost And Increase Diversion?.....Mar 20
Rochester Gets A Lift From Automation .....Oct 46
Split Streams Creates Dual Benefits .....Dec 37
Dorroh, Robert
Equipping A Processing Facility? Performance Is Key .....May 88
Small MRF Becomes Cornerstone Of Community's MSW Plan ....May 60
Dunson, Cheryl
Innovative Beginnings, Creative Endings .....Mar 34
Technology Today: Landfills With Vision .....Mar 27
Follman, Cindy
Hazwaste Study Reveals Need For Collection Center.....Nov 12
Frank, Jonny J.
Outside Monitors Attract Capital, Detect Abuses.....Jun 6
Gerberick, Adam
On The Residential Side.....Mar 48
Graham, Douglas
C&D Waste Opens A Window Of Opportunity.....Apr 28
Hackney, Daniel
Los Angeles Recycling: The Next Generation .....Nov 20
Hammer, Stephen A.
Buying Recycled: Obstacles And Opportunities.....Aug 14
Handly, Rick
Biomass Provides A Source Of Renewable Energy .....Jan 10
Harris, Sydney M.
Keeping MRFs Safe And Sound..... .....Feb 47
What Are Your Potential Safety Zones?.....Feb 48
Hauser, Robert
Are Today's Landfills Getting All Wet .....Jun 10
Cleanup In Kansas: A Model Of Innovation.....Sept 14
Databases And Analysis Are Key To Monitoring .....Mar 18

Landing The Right Partner Begins With A Plan.....Oct 17
State Creates Alternative To Superfund .....Apr 16
Hester, James
Perseverance Pays Off In Portland.. ..... Sept 54
Hill, Scott
Zeroing In On NSPS And EG For Landfill Gas .....Jun 36
Horning, Constance
Collection Contracts: Post-Carbone ..... Nov 46
Huggins, Catherine A.
Reduce And Recycle That Rubble... ..... Apr 30
Jones, Brad
Study Finds Three Keys To Successful Used Oil Collection ....Aug 12
Jones, Steve "Moose"
Small MRF Becomes Cornerstone Of Community's MSW Plan ....May 60
Kelly, Erin
Plastics Recovery: Just What The Doctor Ordered.....Dec 8
Kerr, Tom
EPA Develops Financing Options For LFG Recovery.....Jul 8
Knapp, Bill
Automation '96: It's Recycling's Turn.....Feb 20
City Seeks Suppliers' Cooperation.. ..... Feb 28
Managing Olympic-Sized Waste..... .....Jul 20
Roundtable: Collection Managers On The Cutting Edge.....Nov 16
Weighty Issues.....May 34
What A Stranger Can Tell You About Your Operations.....Nov 22
You Get What You Pay For..... .....Feb 18
Kulik, Ann
Do Organic Waste Environments Pose Health Risks?.....Jan 6
Environmental Standards Vary At European Landfills.....Mar 6
Europe Cultivates Organics Treatment.....Feb 37
Europe Revs Up Its Pursuit Of A Hazwaste Solution .....Jun 8
Europeans Seek Improved Ash Management.....Oct 16
French Green Waste Composting Starts To Sprout .....May 6
Indiscriminate Dumping Soils Environment .....Aug 6
Ireland's New MSW Approach Is No Blarney.....Apr 14
New "Diet" Slims European Trash Bins .....Sept 6
Privatization Wave Washes Over Europe .....Nov 6
U-Boats And Guns: Military Waste Lingers In Europe.....Dec 6
Western European Environmental Businesses Boom .....Feb 8
LaFrance, Janice
Collection Safety: Know The Risks And Stay Alive .....Dec 45
LaPaglia, Joseph
Finance Method Provides Fast Cash For Growth.....Jul 8
Moving Money Down The Wire ....Aug 8
Leisten, Dana
EPA Report Reflects Continued MSW Growth.....Jun 13
Hindsight Is 20-20 .....Dec 26
Nevada: Managing Waste On The Frontier .....May 96
New Markets Are Being Constructed For Cellulosic Waste.....Mar8
To Collect Or Not To Collect: Plastics Is The Question.....Oct 8
Other Las Vegas, The.....May 111
Leith, Angela
Accounting Method Reinvents Waste Programs.....Feb 10
Long, Rochelle
Expert Software Selection....Mar 56
Lucius, Ann
Charging By The Pound: How Scales Balance The Waste Industry .....Aug 35
Grasscycling: Learn Why Before Teaching How .....Jun 30
Recycling Program Creates Jobs, Alleviates Poverty .....Jul 12
Secret: Starting Small, The..... .....Jun 28
Volume Pricing, Co-op Marketing May Reduce Waste.....May 8
Ludwig, Ann
Appliance Disposal Requires High-Tech Recycling .....Jun 10
Marton, Deborah
Landfill Revegetation: The Hidden Assets.....May 68
Sports Fields Bloom Following Site Restoration .....May 16
Merrill, Lynn
Forging The Frontiers of Rural Transfer.....Feb 30
Legal Snags.....Jun 21
Processing Pressures Retain Quality, Increase Quantity.....Aug 16
Rail Haul: Making Tracks Or Destinations Unknown?.....Jun 18
Waste Trains Log Strong Track Record.....Nov 24
Meyer, Kristin Sherwin
Regs Among The Ruins.....Sept 20
Miller, Debbie
Balance Speed And Safety For Street-Smart Routing .....Nov 36
Miller, Neal
What Can You Do With A Problem Landfill? .....Feb 42
Moore, Bill
Coping With Disappearing Paper Markets .....Oct 43
Morgan, Lynn
New Reciprocating Engine Energizes LFG Production.....May 12
Moser, Sarah
Quest To Quench That Stench, The ..... Jun 44
Landfill Safety Is No Accident..... .....Oct 30
Santek's Safety Solutions.....Oct 31
Mulligan, Daniel B.
New Technology Delves Deeper Into Fiber Waste .....Jan 8
Murphy, Sheldon
Purchasing Considerations ....Dec 34
Ness, Dave
Weigh The Difference Before Buying A Scale .....Oct 26
Ohlsen, Michael
Florida Recycling Market Gets Back To Business .....Sept 37
Paul, Sharla
Leaving Las Vegas: Reflections On WasteExpo 1996.....July 30
Navigating The Wastescape ....March 43
Scale Systems Weigh In On Recycling.....May 26
Perry, Clare
Blue Skies Follow Metro's Reign..... ..... Sept 51
Pletzke, Edward F. (III)
Private Solutions For Public Problems.....Mar 68
Powell, Kathleen L.
Poised At A Financing Crossroads.. ..... Mar 66
Redd, Adrienne
Asian Pellet Plants May Help Control Excess Trash.....Jan 10
Pennsylvania Mirrors Recycling Across America.....Apr 44
Read, Adam
British Disposal Tax To Save Landfill Capacity.....Dec 6
Remolador, Mary Ann
Recycling Firms Explore New Finance Strategy.....Apr 8
Ridgley, Heidi
Bar Coding Eases Invoicing Headaches.....Nov 34
High Tech In, Garbage Out..... .....Nov 30
Waiting To Inhale: Innovations In Odor Control .....Dec 27
Rogoff, Marc J.
A Brief History Of The Web..... .....May 40
A Tale Of Two Counties .....Jul 46
Should Your Community Own Or Operate A Landfill?.....Jul 44
WTE 1996: Resolution Or Confusion.....Jan 50
Waste Joins The Net Set .....May 36
Web's Workings, The.....May 42
Zeroing In On NSPS And EG For Landfill Gas .....Jun 36
Roe, Rebecca
Landfill Bans Spur Home Composting Programs .....Mar 17
Rosenzweig, Rachel A.
Enhancing Landfill Cover With Special Wastes .....Jul 74
Trapping Local Special Waste Streams .....Jul 76
What's So Special About Special Wastes? .....Jul 73
Ruiz, Larry E.
Is Your Landfill's Environmental Monitoring Airtight? .....Nov 40
Savage, John S.
Composition Studies: Get To Know

Your Waste.....Jan 58
Why Characterize Your Waste? .....Jan 60
Schmidt, Wendy C.
Outside Monitors Attract Capital, Detect Abuses.....Jun 6
Seifullin, Gar
Project Financing Offers Alternative For LFG Projects.....Jan 16
Seyfried, C. Kent
There's More Than One Way To Control Your Waste Flow ....May 52
Shanoff, Barry
Arbitration Stacks The Deck Against Employee Rights.....Dec 15
Businesses Seek To Limit Punitive-Damage Awards.....Feb 16
City Assumes Collection Contracts ..... Apr 68
Contractor Wins Free Speech Debate.....Sept 100
Court Allocates Cleanup Liability ... . Mar 94
Court Approves Designation Process.....Jan 156
Court Enlarges Third-Party Defense ..... Dec 70
EPA Rewards Companies' Due Diligence Efforts.....Mar 22
Environmental Survey Supports State/Local Role .....Oct 18
Family Matters For Job Seekers..... .....Jul 142
Indian Court Rules Supreme On Pollution Issues.....Jul 14
Is U.S. Garbage Being Dumped In China?.....Aug 10
New Regs Reduce Employee Reference Liability.....Sept 19
Prenups End Divorce Cleanups..... .....Oct 66
Project XL Aims To Reinvent EPA .. ..Apr 25
Proposed Recycling Rules Create Obstacles.....Jun 14
Racial Bias In Facility Siting..... .....Aug 58
RCRA Restricts Citizens Suits ....Jun 68
States Take Charge In Labor Law Issues.....May 32
Students Get The Landfill Scoop .... Feb 66
Tips For Shifting Ownership Of Family-Run Firms .....Jan 12
U.S. Employers' Liability Costs Continue To Fall .....Mar 24
Warrantless Searches Not Justified ..... May 160
Would-be Landfiller Loses To Town .....Dec 66
Silc, Ron
Hindsight Is 20-20 .....Dec 46
Siuru, Bill
America's Recyclables Hit The Highway .....May 14
Compressed LFG Is Future Fuel Source .....Jul 14
Gigabites Give Power Boost To Cleanups .....Oct 14
More Energy Expected From Scrap Tire Crop .....Feb 12
New Landfill Cover Testing May Result In Reduced Costs ....Sept 12
New Disposal Methods Focus On "Niche" Markets.....Dec 12
Used Oil Recycles Into Hydrogen Fuel.....Apr 10
Wood Wastes Offer Select Markets A Solid Cash Crop .....May 8
Skumatz, Lisa A.
Recycling/Variable Rates: Beyond Case Studies.....Oct 12
Smith, Warren W.
Scoring Direct Hits: Developing An Effective Web Site .....May 38
Stinnett, Debra Siniard
7 Steps To Selecting A Disposal Facility.....Jul 69
10 Steps To Planning A Rural Regional Recycling Strategy.....Jan 64
10 Steps To Successful Facility Siting.....May 78
Compost Regulatory Picture, The ... . Mar 42
Disposal Points To Remember ....Jul 72
Eight Steps To Country Composting .....Mar 39
Plugging In To GIS.....May 84
Simple Siting Basics .....May 82
To Market, To Market.....Mar 40
Suarez, Margarita
Variable Pricing May Lower Disposal Costs.....Apr 8
Sutherlin, John
Slovenia Stymied By Solid Waste Disposal Options .....Nov 11
Tardy, Robert J.
Mulch Ado About Composting..... .....Jun 25
Taylor, Ed
Plastics Program Reduces Costs, Increases Recycling .....Nov 8
Thompson, Randy F.
There's More Than One Way To Control Your Waste Flow..... .....May 52
Thomson, Laura A.
Life On the Streets.....Jan 22
Verbanas, Patti
California Creates Role Model For Green Buildings .....Dec 12
Places To Pause In Portland ....Sept 69
The Week That Wastecon Went West.....Dec 48
Yardwaste Programs Chop Diversion Rate .....Oct 9
Voell, Chris
New Hazwastes Rule Causes Industry Concerns.....Feb 14
Study Weighs Options' Costs For MSW Management.....Apr 6
Vogt, Gregory W.
Are You Missing Title V's Deadlines?.....Aug 38
Walsh, James J.
Are You Missing Title V's Deadlines? .....Aug 38
Regs Among The Ruins.....Sept 20
Welch, Michael
Shaky Hazwaste Market Spurs Facility Decline.....Jul 16
Westly, Robert L.
Is Your Landfill's Environmental Monitoring Air Tight?.....Nov 40
White, Stephen
Small-Scale Vermicomposting Projects Flourish .....Jan 18
Wilcox, John B.
Medical Waste Disposal Hinges On New Regs .....Apr 39
Wolpin, Bill
Don't Ask .....Sept 4
Downsizing Our Waste.....Apr 4
Finding The Pitch.....Aug 4
From The Front Lines.....Nov 4
Hit The Buzzer .....Jun 4
Industry Is Wired, The .....Mar 4
Minnow And The Whale .....Oct 4
Rumors Not To Believe.....May 4
Show Pix .....Jan 4
Spicy Characters .....Dec 4
Three Necessities, The .....Feb 4
Up The Ante .....Jul 4

- B -

Buyers' Guide

23rd Annual Buyers' Guide..... .....Jul 81

- C -

Collection

Achieving Lower Costs, Better Service .....Sept 30
Balance Speed And Safety For Street-Smart Routing .....Nov 36
City Assumes Collection Contracts .....Apr 68
Collection Safety: Know The Risks And Stay Alive.....Dec 45
Collection Strategy Blooms In The Desert .....Sept 26
Does Co-Collection Reduce Costs And Increase Diversion?.....Mar 20
From Rickety Trucks To Big Bucks .....Apr 36
Heartland Hauler Extends Its Branches.....Jul 22
Life On the Streets .....Jan 22
Los Angeles Recycling: The Next Generation .....Nov 20
Rochester Gets A Lift From Automation .....Oct 46
Roundtable: Collection Managers On The Cutting Edge.....Nov 16
Scale Systems Weigh In On Recycling .....May 26
Small Hauler Makes It Big In Texas ..... Jan 28
Split Streams Create Dual Benefits ..... Dec 37
What A Stranger Can Tell You About Your Operations .....Nov 24

Composting

Compost Regulatory Picture, The .... Mar 42
Eight Steps To Country Composting ..... Mar 39
Landfill Bans Spur Home Composting Programs.....Mar 17
Mulch Ado About Composting .....Jun 25
Secret: Starting Small, The ..Jun 28

Small-Scale Vermicomposting Projects Flourish ....Jan 18
To Market, To Market....Mar 40

- E -

Editorials
Don't Ask....Sept 4
Downsizing Our Waste....Apr 4
Finding The Pitch....Aug 4
From The Frontlines....Nov 4
Hit The Buzzer....Jun 4
Industry Is Wired, The....Mar 4
Minnow And The Whale....Oct 4
Rumors Not To Believe....May 4
Show Pix....Jan 4
Spicy Characters....Dec 4
Three Necessities, The....Feb 4
Up The Ante....Jul 4

EPA
EPA Develops Financing Options For LFG Recovery....Jul 8
EPA Releases Final Rule For Landfill Gas Emissions....Apr 55
EPA Report Reflects Continued MSW Growth....Jun 13
EPA Rewards Companies' Due Diligence Efforts....Mar 22
Project XL Aims To Reinvent EPA ....Apr 25

- F -

Finance
Accounting Method Reinvents Waste Programs....Feb 10
EPA Develops Financing Options For LFG Recovery....Jul 8
Finance Method Provides Fast Cash For Growth....Jul 8
Moving Money Down The Wire ....Aug 8
Outside Monitors Attract Capital, Detect Abuses....Jun 6
Pay-As-You-Throw: The Bonus Beyond Waste Prevention....May 46
Poised At A Financing Crossroads ....Mar 66
Private Solutions For Public Problems....Mar 68
Project Financing Offers Alternative For LFG Projects....Jan 16
Recycling Firms Explore New Finance Strategy....Apr 8
Variable Pricing May Lower Disposal Costs....Apr 8

- H -

Hazardous Wastes
HHW Collection: Rising To The Challenge....Jan 35
Hazwaste Study Reveals Need For Collection Center....Nov 12
Shaky Hazwaste Market Spurs Facility Decline....Jul 16

- I -

International
British Disposal Tax To Save Landfill Capacity....Dec 6
Do Organic Waste Environments Pose Health Risks?....Jan 6
Environmental Standards Vary At European Landfills....Mar 6
Europe Cultivates Organics Treatment....Feb 37
Europe Revs Up Its Pursuit Of A Hazwaste Solution....Jun 8
Europeans Seek Improved Ash Management....Oct 16
French Green Waste Composting Starts To Sprout....May 6
Indiscriminate Dumping Soils Environment....Aug 6
Ireland's New MSW Approach Is No Blarney....Apr 14
New "Diet" Slims European Trash Bins....Sept 6
Privatization Wave Washes Over Europe....Nov 6
U-Boats And Guns: Military Waste Lingers In Europe....Dec 6
Western European Environmental Businesses Boom....Feb 8

- L -

Landfills
Are Today's Landfills Getting All Wet? ....Jun 10
Cleanups In Kansas: A Model Of Innovation....Sept 14
Compressed LFG Is Future Fuel Source....Jul 14
Databases And Analysis Are Key To Monitoring....Mar 18
Host Fees Create Landfill Capacity In Illinois....Nov 10
How C&D Definitions Can Vary State-To-State....Sept 20
How Ohio And New York Have Met The Challenge....Sept 20
How To Remain King Of The Hill ....Dec 32
Innovative Beginnings, Creative Endings....Mar 34
Is Your Landfill's Environmental Monitoring Airtight?....Nov 40
Landfill Revegetation: The Hidden Assets....May 68
Landfill Safety Is No Accident.... ....Oct 30
Landing The Right Partner Begins With A Plan....Oct 17
New Landfill Cover Testing May Result In Reduced Costs ....Sept 12
Proper-Fitting Gas Recovery System Can Box-In Drilling Hazards At Landfills, A....Oct 32
Regs Among The Ruins....Sept 20
Santek Safety Solutions....Oct 31
Should Your Community Own Or Operate A Landfill?....Jul 44
Sports Fields Bloom Following Site Restoration....May 16
State Creates Alternative To Superfund....Apr 16
Technology Today: Landfills With Vision....Mar 27
What Can You Do With A Problem Landfill?....Feb 42
Zeroing In On NSPS And EG For Landfill Gas....Jun 36

Legal Column
City Assumes Collection Contracts ....Apr 68
Contractor Wins Free Speech Debate ....Sept 100
Court Allocates Cleanup Liability ....Mar 94
Court Approves Designation Process ....Jan 156
Court Enlarges Third-Party Defense ....Dec 70
Family Matters For Job Seekers.... ....Jul 142
Prenups End Divorce Cleanups.... ....Oct 66
Racial Bias In Facility Siting ....Aug 58
RCRA Restricts Citizens Suits.... ....Jun 68
Students Get The Landfill Scoop.... ....Feb 66
Warrantless Searches Not Justified ....May 160
Would-be Landfiller Loses To Town ....Nov 66

Legislation
Arbitration Stacks The Deck Against Employee Rights....Dec 15
Are You Missing Title V's Deadlines? ....Aug 38
Collection Contracts: Post-Carbone ....Nov 46
Environmental Survey Supports State/Local Role....Oct 18
EPA Rewards Companies' Due Diligence Efforts....Mar 22
Indian Court Rules Supreme On Pollution Issues....Jul 14
Is U.S. Garbage Being Dumped In China?....Aug 10
Medical Waste Disposal Hinges On New Regs....Apr 39
New Hazwastes Rule Causes Industry Concerns....Feb 14
New Regs Reduce Employee Reference Liability....Sept 19
Project XL Aims To Reinvent EPA ....Apr 25
Proposed Recycling Rules Create Obstacles....Jun 14
States Take Charge In Labor Law Issues....May 32
There's More Than One Way To Control Your Waste Flow ....May 52
Tips For Shifting Ownership Of Family-Run Firms....Jan 12

- M -

MSW Manager
Managing Olympic-Sized Waste ....Jul 20
Study Weighs Options' Costs For MSW Management....Apr 6
Weighty Issues....May 34
You Get What You Pay For ....Feb 18

Management
Composition Studies: Get To Know Your Waste....Jan 58
EPA Report Reflects Continued MSW Growth....Jun 13
How Cost-Based Method Can Fix Skewed Rates....Jul 38

Slovenia Stymied By Solid Waste Disposal Options.....Nov 11
Why Characterize Your Waste? .....Jan 60

- P -

Processing

C&D Waste Opens A Window Of Opportunity.....Apr 28
Equipping A Processing Facility? Performance Is Key.....May 88
MRF Growth Was Substantial In 1995.....Feb 6
Processing Pressures Retain Quality, Increase Quantity.....Aug 16
Small MRF Becomes Cornerstone Of Community's MSW Plan .....May 60

Profile

Blue Skies Follow Metro's Reign.....Sept 51
From Rickety Trucks To Big Bucks .....Apr 36
Heartland Hauler Extends Its Branches.....Jul 22
Lanny Unplugged.....Dec 55
Nevada: Managing Waste On The Frontier .....May 96
Perseverance Pays Off In Portland .....Sept 54
Places To Pause In Portland.....Sept 69
Superior Services Parlays Experience Into Expansion.....Aug 24
Week That Wastecon Went West, The.....Dec 48

- R -

Recycling

America's Recyclables Hit The Highway .....May 14
Appliance Disposal Requires High-Tech Recycling.....Jun 10
California Creates Role Model For Green Building.....Dec 12
Coping With Disappearing Paper Markets .....Oct 43
Diverting The World's Waste: Records Set In Atlanta .....Oct 36
Florida Recycling Market Gets Back To Business .....Sept 37
More Energy Expected From Scrap Tire Crop .....Feb 12
New Disposal Methods Focus On "Niche" Markets.....Dec 12
New Markets Are Being Constructed For Cellulosic Waste.....Mar 8
Pennsylvania Mirrors Recycling Across America.....Apr 44
Plastics Program Reduces Costs, Increases Recycling .....Nov 8
Plastics Recovery: Just What The Doctor Ordered.....Dec 8
Proposed Recycling Rules Create Obstacles .....Jun 14
Recycled Paper Demand Outstrips Supply.....Oct 10
Recycling Program Creates Jobs, Alleviates Poverty .....Jul 12
Recycling/Variable Rates: Beyond Case Studies.....Oct 12
Reduce And Recycle That Rubble .....Apr 30
Study Finds Three Keys To Successful Used Oil Recycling .....Aug 12
To Collect Or Not To Collect: Plastics Is The Question .....Oct 8
Volume Pricing, Co-op Marketing .....May
Reduce Waste.....May 8
Wood Wastes Offer Select Markets A Solid Cash Crop.....May 8
Yard Waste Programs Chop Diversion Rates.....Oct 9

Rural Waste

7 Steps To Selecting A Disposal Facility.....Jul 69
10 Steps To Planning A Rural Regional Recycling Strategy.....Jan 64
10 Steps To Successful Facility Siting.....May 78
Are Your Materials Up to Spec?.....Jan 68
Compost Regulatory Picture, The .....Mar 42
Eight Steps To Country Composting .....Mar 39
Secondary Markets Abound In Rural Areas.....Jan 66
Simple Siting Basics.....May 82
To Market, To Market.....Mar 40

- T -

Technology

A Brief History Of The Web...May 40
America's Recyclables Hit The Highway .....May 14
Bar Coding Eases Invoicing Headaches.....Nov 34
Charging By The Pound: How Scales Balance The Waste Industry.....Aug 35
Gigabites Give Power Boost To Waste Cleanup.....Oct 14
High Tech In, Garbage Out....Nov 30
New Reciprocating Engine Energizes LFG Production .....May 12
New Technology Delves Deeper Into Fiber Waste.....Jan 8
Plugging In To GIS.....May 84
Scoring Direct Hits: Developing An Effective Web Site .....May 38
Used Oil Recycles Into Hydrogen Fuel.....Apr 10
Vitrification: The New Gem In Mixed Waste Storage .....Sept 16
Waiting To Inhale: Innovations In Odor Control .....Dec 27
Web's Workings, The .....May 42
Waste Joins The Net Set.....May 36

Trends

Accounting Method Reinvents Waste Programs.....Feb 10
America's Recyclables Hit The Highway.....May 14
Appliance Disposal Requires High-Tech Recycling.....Jun 10
Arbitration Stacks The Deck Against Employee Rights.....Dec 15
Are Today's Landfills Getting All Wet? .....Jun 10
Asian Pellet Plants May Help Control Excess Trash.....Jan 10
Biomass Provides A Source Of Renewable Energy.....Jan 10
British Disposal Tax To Save Landfill Capacity.....Dec 6
Businesses Seek To Limit Punitive Damage Awards.....Feb 16
Buying Recycled: Obstacles And Opportunities.....Aug 14
California Creates Role Model For Green Building.....Dec 12
Cleanup In Kansas: A Model Of Innovation.....Sept 14
Compressed LFG Is Future Fuel Source .....Jul 14
Databases And Analysis Are Key To Monitoring.....Mar 18
Do Organic Waste Environments Pose Health Risks?.....Jan 6
Does Co-Collection Reduce Costs And Increase Diversion?.....Mar 20
Environmental Standards Vary At European Landfills.....Mar 6
Environmental Survey Supports State/Local Role .....Oct 18
EPA Develops Financing Options For LFG Recovery.....Jul 8
EPA Report Reflects Continued MSW Growth.....Jun 13
EPA Rewards Companies' Due Diligence Efforts.....Mar 22
Europe Revs Up Its Pursuit Of A Hazwaste Solution .....Jun 8
Europeans Seek Improved Ash Management.....Oct 16
Finance Method Provides Fast Cash For Growth.....Jul 8
French Green Waste Composting Starts To Sprout.....May 6
Gigabites Give Power Boost To Waste Cleanup.....Oct 14
Indian Court Rules Supreme On Pollution Issues.....Jul 14
Indiscriminate Dumping Soils Environment.....Aug 6
Ireland's New MSW Approach Is No Blarney.....Apr 14
Is U.S. Garbage Being Dumped In China? .....Aug 10
Host Fees Help Create Landfill Capacity In Illinois .....Nov 10
Landfill Bans Spur Home Composting Programs.....Mar 17
Landing With The Right Partner Begins With A Plan .....Oct 17
Managing Olympic-Sized Waste .....Jul 20
More Energy Expected From Scrap Tire Crop .....Feb 12
Moving Money Down The Wire .....Aug 8
MRF Growth Was Substantial In 1995.....Feb 6
New "Diet" Slims European Trash Bins .....Sept 6
New Disposal Methods Focus On "Niche" Markets.....Dec 12
New Hazwastes Rule Causes Industry Concerns.....Feb 14
New Landfill Cover Testing May Result In Reduced Costs ....Sept 12
New Markets Are Being Constructed

For Cellulosic Waste.....Mar 8
New Reciprocating Engine Energizes LFG Production .....May 12
New Regs Reduce Employee Reference Liability .....Sept 19
New Technology Delves Deeper Into Fiber Waste .....Jan 8
Outside Monitors Attract Capital, Detect Abuses .....Jun 6
Pop Quiz: How To Peg A Productive Mechanic.....Nov 13
Plastics Program Reduces Costs, Increases Recycling .....Nov 8
Plastics Recovery: Just What The Doctor Ordered.....Dec 8
Privatization Wave Washes Over Europe .....Nov 6
Project Financing Offers Alternative For LFG Projects.....Jan 16
Project XL Aims To Reinvent EPA .....Apr 25
Proposed Recycling Rules Create Obstacles .....Jun 14
Recycling Firms Explore New Finance Strategy.....Apr 8
Recycled Paper Demand Outstrips Supply .....Sept 10
Recycling Program Creates Jobs, Alleviates Poverty .....Jul 12
Recycling/Variable Rates: Beyond Case Studies.....Oct 12
Scale Systems Weigh In On Recycling .....May 26
Shaky Hazwaste Market Spurs Facility Decline .....Jul 16
Slovenia Stymied By Solid Waste Disposal Options .....Nov 11
Small-Scale Vermicomposting Projects Flourish .....Jan 18
Sports Fields Bloom Following Site Restoration .....May 16
State Creates Alternative To Superfund .....Apr 16
States Take Charge In Labor Law Issues .....May 32
Study Finds Three Keys To Successful Used Oil Recycling .....Aug 12
Study Weighs Options' Costs For MSW Management.....Apr 6
Tips For Shifting Ownership Of Family-Run Firms .....Jan 12
Tips Of The Trade: Parts Analysis Hints.....Aug 14
To Collect Or Not To Collect: Plastics Is The Question .....Oct 8
U.S. Employers' Liability Costs Continue To Fall .....Mar 24
Used Oil Recycles Into Hydrogen Fuel.....Apr 10
U-Boats And Guns: Military Waste Lingers In Europe.....Dec 6
Variable Pricing May Lower Disposal Costs .....Apr 8
Vitrification: The New Gem In Mixed Wastes Storage.....Sept 16
Volume Pricing, Co-op Marketing .....May
Reduce Waste.....May 8
Western European Environmental Businesses Boom .....Feb 8
Wood Wastes Offer Select Markets A Solid Cash Crop.....May 8
Yard Waste Programs Chop Diversion Rates.....Oct 9

- T -

Trucks

Competition Drives '97 Truck Lines ..... Oct 22
Hindsight Is 20-20 .....Dec 46
How To Run Your Truck Shop Lean, Mean And Green .....Mar 61
Piecing Together A Purchasing Program .....Jun 40
Pop Quiz: How To Peg A Productive Mechanic.....Nov 13
Spec'ing Suspensions Still A Weighty Issue.....Oct 24
Taking A Cue From Larger Fleets .....Jul 65
Tech Pay Rates And Training Go Hand In Hand .....Jul 62
Tips Of The Trade: Parts Analysis Hints.....Aug 14
Troubleshooting Trucks: Paving The Way To Efficiency .....Dec 40
World Of Warranties, The.....Jun 42

- W -

Waste-By-Rail

Waste Train Logs Storng Track Record.....Nov 24

REDUCE LANDFILL OPERATION COSTS & SAVE SPACE

GENUINE THOR ALTERNATE DAILY COVERS Eliminate backfill soil costs, save valuable landfill space and control landfill odor, rodents and rainwater runoff.

PRACTICAL & COST EFFECTIVE THOR ADC's are UV stable, water repellent, won't rot or mildew. Feature heavy-duty webbing and stitching with industrial Grade D-Rings for easy tractor placement.

COMPLY WITH LANDFILL LAWS THOR ADC's are safe, durable and can be dragged over your landfill again and again for years of use.

THOR TARP DIV. OF ODIN INTERNATIONAL, INC.

P.O. Box 811 Oconomowoc, WI 53066
800-ACE-THOR Fax: 800-223-8407
thortarp@texas.net

VISIT OUR WEBSITE
www.thortarp.com

Circle No. 75 on Reader Service Card

REPRINTS

Finally. An inexpensive way to promote your products and services.

- ✔ Increase your company's visibility
- ✔ Enhance your corporate image
- ✔ Position yourself as an expert in the field

How can you use reprints as a solid marketing tool?

- Direct mail pieces
- Sales presentation aids and leave-behinds
- Promotional material at trade shows
- New product announcements
- Internal/stockholder education

Take advantage of this cost-effective marketing opportunity by calling Ed LaBorwit at (770) 618-0481. Minimum order 100.

world wastes